

Established – 1961

Subject: Web project

**SEVA SADAN'S**

**R. K. TALREJA COLLEGE**

**OF**

**ARTS, SCIENCE & COMMERCE**

**ULHASNAGAR – 421 003**



**CERTIFICATE**

This is to certify that Mr./Ms. Darshan parui of F.Y. Information Technology (FYIT) Roll No. 2541028 has satisfactorily completed the Web Designing Mini Project entitled Portfolio with jQuery Toggle Resume Section during the academic year 2025 – 2026, as a part of the practical requirement. The project work is found to be satisfactory and is approved for submission.

**PROF. INCHARGE**

ASS.PROF.SAHIK SHUKLA

**HEAD OF DEPT**

PROF.LAXMI JESWANI

# **INDEX**

<b>SR. NO.</b>	<b>CHAPTERS</b>	<b>PAGE NO.</b>
1.	INTRODUCTION	01
2.	REQUIREMENT SPECIFICATION	02
3.	SYSTEM DESIGN	03
4.	SYSTEM IMPLEMENTATION	04 - 10
5.	SYSTEM TESTING AND RESULTS	11
6.	FUTURE SCOPE AND CONCLUSION	12
7.	REFERENCES	13
8.	GLOSSARY	14

# INTRODUCTION

A Portfolio Website is a personal website that displays a student's information, skills, projects, and resume.

This project is titled “Portfolio with jQuery Toggle Resume Section.” The purpose of this project is to design and develop a modern portfolio website using HTML, CSS, JavaScript, and jQuery.

The website contains different sections such as About, Skills, Projects, Contact, and Resume. The Resume Section can be shown or hidden using jQuery Toggle Function, which makes the website interactive and user-friendly.

This project helps in creating a professional online identity and improves web development skills.

# **REQUIREMENT SPECIFICATION**

## **Hardware Requirements**

- Computer / Laptop
- Minimum 4GB RAM
- Keyboard and Mouse

## **Software Requirements**

- Windows Operating System
- Google Chrome
- VS Code / Notepad

## **Technologies Used**

- HTML
- CSS
- JavaScript
- jQuery

# SYSTEM DESIGN

The system is designed as a single-page portfolio website with multiple sections.

## About Section

This section contains:

- Student Introduction
- Education Details
- Career Goals

## Skills Section

This section displays technical skills such as:

- HTML
- CSS
- JavaScript
- C++
- Java

## Projects Section

This section shows completed projects:

- Portfolio Website
- Online Banking System
- Student Management System

## Contact Section

This section includes:

- Email Address
- Social Media Links

# SYSTEM IMPLEMENTATION

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width,
initial-scale=1.0">
  <title>Darshan | Portfolio</title>
  <link
    href="https://fonts.googleapis.com/css2?family=Cinzel+
    Decorative:wght@700;900&family=Crimson+Pro:ital,wg
    ht@0,300;0,400;1,300&display=swap" rel="stylesheet">

  <script src="https://code.jquery.com/jquery-
  3.6.0.min.js"></script>

<style>
:root {
  --gold: #d4ao17;
  --gold-light: #f5d06e;
  --gold-dim: #8a6a10;
  --red: #c0392b;
}
* { margin: 0; padding: 0; box-sizing: border-box; }
html, body { width: 100%; height: 100%; background:
#ooo; overflow: hidden; }

/* =====
INTRO ===== */
#intro { position: fixed; top: 0; left: 0; right: 0; bottom:
0; z-index: 1000; background: #ooo; overflow: hidden; }
#wukongVideo { position: absolute; top: 0; left: 0;
width: 100%; height: 100%; object-fit: cover; opacity: 0;
transition: opacity 2s ease; }
```

```
#vignette { position: absolute; top: 0; left: 0; right: 0;
bottom: 0; background: radial-gradient(ellipse at center,
transparent 20%, rgba(0,0,0,0.55) 65%, rgba(0,0,0,0.96)
100%); z-index: 5; pointer-events: none; }

#colorgrade { position: absolute; top: 0; left: 0; right: 0;
bottom: 0; z-index: 6; background: linear-
gradient(135deg, rgba(50,25,0,0.25),
rgba(120,70,0,0.06), rgba(30,8,0,0.28)); pointer-events:
none; }

#grain { position: absolute; top: 0; left: 0; right: 0;
bottom: 0; z-index: 7; opacity: 0.08; pointer-events:
none; background-image:
url("data:image/svg+xml,%3Csvg viewBox='0 0 200 200'
xmlns='http://www.w3.org/2000/svg'%3E%3Cfilter
id='n'%3E%3CfeTurbulence type='fractalNoise'
baseFrequency='0.9' numOctaves='4'
stitchTiles='stitch'%3E%3C/filter%3E%3Crect
width='100%25' height='100%25'
filter='url(%23n)'/%3E%3C/svg%3E"); background-size:
150px; animation: grain-move 0.09s steps(1) infinite; }

@keyframes grain-move { 0% { background-position: 0 0; }
33% { background-position: -35px 12px; }
66% { background-position: 18px -18px; } }

.cbar { position: absolute; left: 0; right: 0; background:
#ooo; z-index: 20; transition: height 1.3s ease; }

#cbar-top { top: 0; height: 14%; } #cbar-bottom {
bottom: 0; height: 14%; }

#cbar-top.open { height: 0; } #cbar-bottom.open {
height: 0; }

#flash { position: absolute; top: 0; left: 0; right: 0;
bottom: 0; z-index: 15; background: #fffffa; opacity: 0;
pointer-events: none; }

#kanji { position: absolute; top: 50%; left: 50%;
transform: translate(-50%, -50%); z-index: 4; font-size:
clamp(120px, 26vw, 280px); color: rgba(212,160,23,0);
font-weight: 900; pointer-events: none; transition: color
```

```
3s ease; }

#kanji.show { color: rgba(212,160,23,0.07); }
#text-top { position: absolute; top: 19%; left: 0; right: 0; text-align: center; z-index: 25; font-family: "Cinzel Decorative", serif; font-size: clamp(9px, 1.2vw, 13px); letter-spacing: 10px; text-transform: uppercase; color: rgba(245,208,110,0); text-shadow: 0 0 40px rgba(212,160,23,0.9); transition: color 2.2s ease, letter-spacing 2.2s ease; }

#text-top.show { color: rgba(245,208,110,0.8); letter-spacing: 15px; }

#divider-line { position: absolute; bottom: 25%; left: 50%; transform: translateX(-50%); z-index: 25; width: 0; height: 1px; background: linear-gradient(90deg, transparent, #d4ao17, #f5do6e, #d4ao17, transparent); transition: width 1.8s ease 0.3s; }

#divider-line.show { width: 300px; }

#text-name { position: absolute; bottom: 18%; left: 0; right: 0; text-align: center; z-index: 25; font-family: "Cinzel Decorative", serif; font-size: clamp(32px, 8vw, 90px); letter-spacing: 4px; color: rgba(245,208,110,0); opacity: 0; text-shadow: 0 0 80px rgba(212,160,23,1), 0 4px 40px rgba(0,0,0,0.95); transition: color 1.6s ease, letter-spacing 1.6s ease, opacity 1.6s ease; }

#text-name.show { color: rgba(245,208,110,0.97); letter-spacing: 18px; opacity: 1; }

#text-sub { position: absolute; bottom: 14%; left: 0; right: 0; text-align: center; z-index: 25; font-family: "Crimson Pro", serif; font-size: clamp(10px, 1.5vw, 15px); letter-spacing: 5px; text-transform: uppercase; color: rgba(200,174,114,0); transition: color 1.6s ease 0.7s; }

#text-sub.show { color: rgba(200,174,114,0.75); }

canvas#ptc { position: absolute; top: 0; left: 0; width: 100%; height: 100%; z-index: 10; pointer-events: none; }

#progress { position: absolute; bottom: 0; left: 0; height: 2px; width: 0%; background: linear-
```

```
gradient(90deg, var(--red), var(--gold), #f5d06e); z-
index: 30; }

#skipBtn { position: absolute; bottom: 3vh; right: 3vw;
z-index: 50; color: rgba(212,160,23,0.5); font-family:
"Crimson Pro", serif; font-size: 12px; letter-spacing: 3px;
cursor: pointer; border: 1px solid rgba(212,160,23,0.25);
background: rgba(0,0,0,0.7); padding: 7px 16px; text-
transform: uppercase; transition: all 0.3s; }

#skipBtn:hover { color: #f5d06e; border-color:
#d4ao17; }

#intro.fade-out { animation: intro-fadeout 1.6s
forwards; }

@keyframes intro-fadeout { 0% { opacity: 1; } 100% {
opacity: 0; pointer-events: none; } }

#novideo { position: absolute; top: 0; left: 0; right: 0;
bottom: 0; z-index: 2; background: radial-gradient(ellipse
at 50% 60%, #2a1506 0%, #oa0704 60%, #000 100%);
opacity: 0; transition: opacity 1.5s ease; }

#novideo.show { opacity: 1; }

/* =====
PORTFOLIO
===== */

#portfolio { position: fixed; top: 0; left: 0; right: 0;
bottom: 0; z-index: 500; overflow: hidden; opacity: 0;
pointer-events: none; transition: opacity 1.4s ease; font-
family: "Crimson Pro", Georgia, serif; color: #e8d5ao;
background: #oa0704; }

#portfolio.visible { opacity: 1; pointer-events: auto; }

#portfolio::before { content: ""; position: fixed; top: 0;
left: 0; right: 0; bottom: 0; background: radial-
gradient(ellipse 60% 40% at 20% 30%,
rgba(212,160,23,0.07) 0%, transparent 60%), radial-
gradient(ellipse 50% 50% at 80% 70%,
rgba(192,57,43,0.05) 0%, transparent 60%); z-index: -1;
pointer-events: none; }
```

```
#portfolio::after { content: "\609F\7A7A"; position: fixed; font-size: clamp(200px, 35vw, 450px); color: rgba(212,160,23,0.03); font-weight: 900; top: 50%; left: 50%; transform: translate(-50%, -50%); pointer-events: none; z-index: -1; animation: breathe 8s ease-in-out infinite; }

@keyframes breathe { 0%, 100% { transform: translate(-50%, -50%) scale(1); } 50% { transform: translate(-50%, -50%) scale(1.05); opacity: 0.5; } }

/* NAVBAR */
nav { display: flex; justify-content: space-between; align-items: center; padding: 18px 50px; background: linear-gradient(90deg, rgba(10,7,4,0.97), rgba(26,18,8,0.9)); border-bottom: 1px solid rgba(212,160,23,0.25); position: relative; z-index: 100; backdrop-filter: blur(12px); height: 64px; }

nav::after { content: ""; position: absolute; bottom: -2px; left: 0; right: 0; height: 2px; background: linear-gradient(90deg, transparent, var(--gold), var(--red), var(--gold), transparent); animation: scanline 3s ease-in-out infinite; }

@keyframes scanline { 0%, 100% { opacity: 0.4; } 50% { opacity: 1; } }

.logo { font-family: "Cinzel Decorative", serif; font-size: 20px; color: var(--gold-light); text-shadow: 0 0 20px rgba(212,160,23,0.6); letter-spacing: 4px; }

nav a { color: #c9ae72; text-decoration: none; margin-left: 28px; font-size: 13px; letter-spacing: 2px; text-transform: uppercase; font-weight: 300; transition: all 0.3s; position: relative; }

.key-hint { display: inline-block; background: rgba(212,160,23,0.12); border: 1px solid rgba(212,160,23,0.3); color: rgba(212,160,23,0.6); font-size: 9px; letter-spacing: 0; padding: 1px 5px; border-radius: 2px; margin-left: 5px; vertical-align: middle; font-
```

```
family: monospace; }

nav a::after { content: ""; position: absolute; bottom: -4px; left: 0; width: 0; height: 1px; background: var(--gold); transition: width 0.3s; }
nav a:hover, nav a.active { color: var(--gold-light); }
nav a:hover::after, nav a.active::after { width: calc(100% - 28px); }
nav a.active { color: var(--gold); }

/* PAGE SECTIONS */
.page-section { position: absolute; top: 64px; left: 0; right: 0; bottom: 0; overflow-y: auto; opacity: 0; pointer-events: none; transform: translateY(25px); transition: opacity 0.45s ease, transform 0.45s ease; }
.page-section.active { opacity: 1; pointer-events: auto; transform: translateY(0); }

/* ABOUT / HERO */
#page-about { display: flex; flex-direction: column; align-items: center; padding: 36px 20px 80px; }
.hero-ring { width: 170px; height: 170px; border-radius: 50%; border: 2px solid rgba(212,160,23,0.5); position: relative; margin-bottom: 22px; animation: spin 20s linear infinite; box-shadow: 0 0 40px rgba(212,160,23,0.2); flex-shrink: 0; }
@keyframes spin { from { transform: rotate(0deg); } to { transform: rotate(360deg); } }
.hero-ring::before { content: ""; position: absolute; inset: 8px; border-radius: 50%; border: 1px solid rgba(192,57,43,0.4); }
.profile-wrap { position: absolute; inset: 20px; border-radius: 50%; overflow: hidden; animation: spin 20s linear infinite reverse; }
.profile-wrap img { width: 100%; height: 100%; object-fit: cover; }
```

```
.avatar-fallback { width: 100%; height: 100%;  
background: linear-gradient(135deg, #1a1208, #2a1foa);  
display: flex; align-items: center; justify-content: center;  
font-size: 58px; border-radius: 50%; }  
.hero-title { font-family: "Cinzel Decorative", serif; font-size: clamp(26px, 4.5vw, 52px); line-height: 1.1; margin-bottom: 10px; text-align: center; }  
.hero-title .name { color: var(--gold-light); display: block; text-shadow: 0 0 30px rgba(212,160,23,0.5); }  
.hero-subtitle { font-size: 15px; color: #b09050; letter-spacing: 4px; text-transform: uppercase; font-weight: 300; font-style: italic; text-align: center; margin-bottom: 16px; }  
.divider { width: 200px; height: 1px; background: linear-gradient(90deg, transparent, var(--gold), transparent); margin: 14px auto; }  
.divider-symbol { text-align: center; color: var(--gold-dim); font-size: 16px; margin: 4px 0; }  
  
/* About grid cards */  
.about-grid { display: grid; grid-template-columns: 1fr 1fr; gap: 14px; max-width: 820px; width: 100%; margin-top: 16px; }  
@media(max-width: 600px) { .about-grid { grid-template-columns: 1fr; } }  
.about-card { background: linear-gradient(135deg, rgba(26,18,8,0.95), rgba(15,10,4,0.98)); border: 1px solid rgba(212,160,23,0.2); border-radius: 4px; padding: 22px 26px; position: relative; overflow: hidden; transition: border-color 0.4s, box-shadow 0.4s; }  
.about-card::before { content: ""; position: absolute; top: 0; left: 0; right: 0; height: 2px; background: linear-gradient(90deg, transparent, var(--gold), var(--red), var(--gold), transparent); opacity: 0; transition: opacity 0.4s; }  
.about-card:hover { border-color: rgba(212,160,23,0.5); box-shadow: 0 0 30px rgba(212,160,23,0.1); }
```

```
.about-card:hover::before { opacity: 1; }
.about-card-icon { font-size: 22px; margin-bottom: 8px; }
.about-card-title { font-family: "Cinzel Decorative", serif; font-size: 11px; letter-spacing: 3px; color: var(--gold); text-transform: uppercase; margin-bottom: 8px; }
.about-card-text { font-size: 14px; line-height: 1.75; color: #c9ae72; font-weight: 300; }
.about-full { max-width: 820px; width: 100%; margin-top: 14px; }
.about-full .about-card { padding: 26px 30px; }
.about-full .about-card-text { font-size: 15px; line-height: 1.9; }

/* JQUERY TOGGLE SECTION STYLING */
#resumeContent {
    padding: 20px;
    background: rgba(212, 160, 23, 0.05);
    border-radius: 4px;
    margin-top: 15px;
    border-left: 2px solid var(--gold);
}
.resume-item { margin-bottom: 12px; }
.resume-label { color: var(--gold); font-weight: bold; text-transform: uppercase; font-size: 12px; }

/* SECTION PAGES */
#page-skills, #page-projects, #page-contact { padding: 40px 20px 80px; display: flex; flex-direction: column; align-items: center; }
.section-header { text-align: center; margin-bottom: 28px; width: 100%; max-width: 820px; }
.section-label { font-family: "Cinzel Decorative", serif; font-size: 11px; letter-spacing: 5px; text-transform: uppercase; color: var(--red); margin-bottom: 8px; }
.section-title { font-family: "Cinzel Decorative", serif;
```

```
font-size: clamp(22px, 4vw, 36px); color: var(--gold-light); margin-bottom: 6px; }

/* CARD */
.card { background: linear-gradient(135deg,
rgba(26,18,8,0.95), rgba(15,10,4,0.98)); border: 1px solid
rgba(212,160,23,0.2); border-radius: 4px; padding: 40px;
position: relative; overflow: hidden; transition: border-
color 0.4s, box-shadow 0.4s; width: 100%; max-width:
820px; }
.card::before { content: ""; position: absolute; top: 0;
left: 0; right: 0; height: 2px; background: linear-
gradient(90deg, transparent, var(--gold), var(--red), var(-
-gold), transparent); opacity: 0; transition: opacity 0.4s; }
.card::after { content: ""; position: absolute; bottom:
10px; right: 10px; width: 30px; height: 30px; border-
right: 1px solid rgba(212,160,23,0.3); border-bottom: 1px
solid rgba(212,160,23,0.3); }
.card-tl { position: absolute; top: 10px; left: 10px;
width: 30px; height: 30px; border-left: 1px solid
rgba(212,160,23,0.3); border-top: 1px solid
rgba(212,160,23,0.3); }
.card:hover { border-color: rgba(212,160,23,0.5); box-
shadow: 0 0 40px rgba(212,160,23,0.1); }
.card:hover::before { opacity: 1; }
.card p { font-size: 17px; line-height: 1.85; color:
#c9ae72; font-weight: 300; }

/* SKILLS */
.skills-grid { display: flex; flex-wrap: wrap; gap: 12px;
margin-top: 10px; }
.skill { padding: 10px 22px; border: 1px solid
rgba(212,160,23,0.35); border-radius: 2px; font-size:
14px; letter-spacing: 2px; text-transform: uppercase;
color: #c9ae72; position: relative; overflow: hidden;
transition: all 0.3s; background: rgba(212,160,23,0.04); }
```

```
cursor: default; }

.skill::before { content: ""; position: absolute; inset: 0; background: linear-gradient(135deg, var(--gold), var(--red)); transform: scaleX(0); transform-origin: left; transition: transform 0.3s; z-index: -1; }

.skill:hover { color: #oa0704; border-color: var(--gold); }

.skill:hover::before { transform: scaleX(1); }

/* PROJECTS */

.project-item { display: flex; gap: 20px; padding: 20px 0; border-bottom: 1px solid rgba(212,160,23,0.1); transition: padding-left 0.3s; }

.project-item:last-child { border-bottom: none; }

.project-item:hover { padding-left: 10px; }

.project-num { font-family: "Cinzel Decorative", serif; font-size: 28px; color: rgba(212,160,23,0.2); min-width: 50px; transition: color 0.3s; }

.project-item:hover .project-num { color: var(--gold); }

.project-info h3 { font-family: "Cinzel Decorative", serif; font-size: 15px; color: var(--gold-light); margin-bottom: 6px; }

.project-info p { font-size: 14px; color: #857550; font-style: italic; }

/* CONTACT */

.contact-detail { display: flex; align-items: center; gap: 15px; margin: 16px 0; font-size: 16px; color: #c9ae72; }

.contact-icon { width: 36px; height: 36px; border: 1px solid rgba(212,160,23,0.3); border-radius: 50%; display: flex; align-items: center; justify-content: center; flex-shrink: 0; transition: all 0.3s; }

.contact-detail:hover .contact-icon { background: var(--gold); color: #oa0704; }

.btn-group { display: flex; gap: 16px; margin-top: 30px; flex-wrap: wrap; }
```

```
.btn { padding: 14px 32px; text-decoration: none; font-family: "Cinzel Decorative", serif; font-size: 11px; letter-spacing: 3px; text-transform: uppercase; position: relative; overflow: hidden; transition: all 0.3s; border: 1px solid var(--gold); color: var(--gold-light); background: transparent; display: inline-block; cursor: pointer; outline: none; }

.btn::before { content: ""; position: absolute; inset: 0; background: linear-gradient(135deg, var(--gold), var(--red)); transform: translateX(-100%); transition: transform 0.35s; z-index: -1; }

.btn:hover { color: #oa0704; border-color: transparent; }

.btn:hover::before { transform: translateX(0); }

/* KEYBOARD TOAST */

#key-toast { position: fixed; bottom: 28px; left: 50%; transform: translateX(-50%) translateY(70px); z-index: 999; background: rgba(10,7,4,0.96); border: 1px solid rgba(212,160,23,0.4); color: var(--gold-light); font-family: "Crimson Pro", serif; font-size: 13px; letter-spacing: 3px; padding: 10px 22px; border-radius: 2px; opacity: 0; transition: opacity 0.3s ease, transform 0.3s ease; white-space: nowrap; pointer-events: none; }

#key-toast.show { opacity: 1; transform: translateX(-50%) translateY(0); }

@keyframes float-up { 0% { transform: translateY(100vh); opacity: 0; } 10% { opacity: 0.7; } 90% { opacity: 0.3; } 100% { transform: translateY(-10vh); opacity: 0; } }

</style>
</head>
<body>
```

```
<div id="intro">
  <video id="wukongVideo" playsinline muted
  preload="auto"></video>
  <div id="novideo"></div>
  <div id="vignette"></div>
  <div id="colorgrade"></div>
  <div id="grain"></div>
  <div id="flash"></div>
  <div id="kanji">𠮷𠮷;𠮷𠮷;𠮷𠮷;
  <canvas id="ptc"></canvas>
  <div class="cbar" id="cbar-top"></div>
  <div class="cbar" id="cbar-bottom"></div>
  <div id="text-top">Black Myth &nbsp;&nbsp;&nbsp;
The Great Sage</div>
  <div id="divider-line"></div>
  <div id="text-name">DARSHAN</div>
  <div id="text-sub">BSc IT &nbsp;&nbsp;&nbsp;
Web Developer &nbsp;&nbsp;&nbsp; Tech
Lover</div>
  <div id="progress"></div>
  <button id="skipBtn" onclick="endIntro()">SKIP
  &#x203A;</button>
</div>

<div id="portfolio">

  <nav>
    <div class="logo">D &nbsp;&nbsp; R
    &nbsp;&nbsp; S &nbsp;&nbsp; H &nbsp;&nbsp; A &nbsp;&nbsp; N</div>
    <div>
      <a href="#" onclick="showSection('about');return
      false;" id="nav-about" class="active">About <span
      class="key-hint">A</span></a>
      <a href="#" onclick="showSection('skills');return
      false;" id="nav-skills">Skills <span class="key-
```

```
hint">S</span></a>
    <a href="#" onclick="showSection('projects');return
false;" id="nav-projects">Projects <span class="key-
hint">P</span></a>
    <a href="#" onclick="showSection('contact');return
false;" id="nav-contact">Contact <span class="key-
hint">C</span></a>
</div>
</nav>

<div class="page-section active" id="page-about">

    <div class="hero-ring">
        <div class="profile-wrap">
            
        </div>
    </div>

    <div class="hero-title">
        Hi, I am <span class="name">Darshan</span>
    </div>
    <div class="divider-
symbol">&#x2694;&nbsp;&#x262F;&nbsp;&#x2694;</d
iv>
    <div class="divider"></div>
    <p class="hero-subtitle">BSc IT Student
&nbsp;&middot;&nbsp; Web Developer
&nbsp;&middot;&nbsp; Tech Lover</p>

    <div class="about-grid">
        <div class="about-card">
            <div class="about-card-icon">&#xF393;</div>
            <div class="about-card-title">Education</div>
            <div class="about-card-text">BSc Information
```

Technology — Pursuing my degree with a strong focus on software development and computer science fundamentals.</div>

</div>

<div class="about-card">

<div class="about-card-icon">&#x1F4BB;</div>

<div class="about-card-title">Development</div>

<div class="about-card-text">Passionate web developer who loves building clean, functional, and visually stunning interfaces using HTML, CSS, JavaScript and more.</div>

</div>

</div>

<div class="about-full">

<div class="about-card">

<div class="about-card-title">&#x2609;&nbsp; My Story</div>

<div class="about-card-text">

My journey into technology started with a simple curiosity — how does a website actually work? That one question led me down a path of HTML, CSS, JavaScript, and beyond.

</div>

<div style="margin-top: 30px; text-align: center;">

<button id="toggleResumeBtn" class="btn">View Resume Details</button>

<div id="resumeContent" style="display: none; text-align: left;">

<div class="resume-item">

<span class="resume-label">University:</span>

<p style="font-size: 15px;">Mumbai University - BSc IT (Information Technology)</p>

```
</div>
<div class="resume-item">
    <span class="resume-label">Technical
Focus:</span>
    <p style="font-size: 15px;">Object Oriented
Programming, Web Technologies, Database
Systems.</p>
</div>
<div class="resume-item">
    <span class="resume-
label">Certifications:</span>
    <p style="font-size: 15px;">Full Stack Web
Development Certification (Online)</p>
</div>
<div class="resume-item">
    <span class="resume-label">Soft Skills:</span>
    <p style="font-size: 15px;">Problem Solving,
Team Collaboration, Quick Learner.</p>
</div>
</div>
</div>

</div>
```

```
<div class="page-section" id="page-skills">
    <div class="section-header">
        <div class="section-label">Skills</div>
        <div class="section-title">My Skills</div>
        <div class="divider"></div>
    </div>
    <div class="card">
        <div class="card-tl"></div>
```

```
<div class="skills-grid">
  <div class="skill">HTML</div>
  <div class="skill">CSS</div>
  <div class="skill">JavaScript</div>
  <div class="skill">C++</div>
  <div class="skill">Java</div>
  <div class="skill">jQuery</div>
</div>
</div>
</div>

<div class="page-section" id="page-projects">
  <div class="section-header">
    <div class="section-label">Projects</div>
    <div class="section-title">My Projects</div>
    <div class="divider"></div>
  </div>
  <div class="card">
    <div class="card-tl"></div>
    <div class="project-item">
      <div class="project-num">01</div>
      <div class="project-info">
        <h3>Portfolio Website</h3>
        <p>The warrior forges his own legend.</p>
      </div>
    </div>
    <div class="project-item">
      <div class="project-num">02</div>
      <div class="project-info">
        <h3>Online Banking System</h3>
        <p>Guarding the treasury with the Iron Staff.</p>
        <a
          href="https://github.com/Darshangreat/Darshan1"
          target="_blank" style="color: var(--gold); font-size: 11px;
          text-decoration: none; border: 1px solid
          rgba(212,160,23,0.3); padding: 4px 10px; margin-top:
```

```
10px; display: inline-block; text-transform: uppercase;
letter-spacing: 1px;">View Source Code</a>
        </div>
        </div>
        </div>
    </div>

<div class="page-section" id="page-contact">
    <div class="section-header">
        <div class="section-label">Contact</div>
        <div class="section-title">Get In Touch</div>
        <div class="divider"></div>
    </div>
    <div class="card">
        <div class="card-tl"></div>
        <div class="contact-detail">
            <div class="contact-icon">&#x2709;</div>
            darshan@gmail.com
        </div>
        <div class="btn-group">
            <a href="#" class="btn">Instagram</a>
            <a href="#" class="btn">GitHub</a>
        </div>
    </div>
</div>

<div id="key-toast"></div>
</div>

<script>
    // JQUERY TOGGLE SCRIPT FOR YOUR COLLEGE
    TOPIC
    $(document).ready(function(){
        $("#toggleResumeBtn").click(function(){
            // slideToggle is a powerful jQuery function
            $("#resumeContent").slideToggle(600, function() {

```

```
// Dynamic button text change
if ($("#resumeContent").is(":visible")) {
    $("#toggleResumeBtn").text("Hide Resume
Details");
} else {
    $("#toggleResumeBtn").text("View Resume
Details");
}

// --- OLD JS LOGIC MAINTAINED FOR
ANIMATIONS ---
var done = false;
var INTRO_END = 8.0;
var videoLoaded = false;
var fallbackStart = 0;

document.getElementById("profileImg").onerror =
function() {
    this.parentElement.innerHTML = "<div class='avatar-
fallback'>&#xF412;</div>";
};

var canvas = document.getElementById("ptc");
var ctx = canvas.getContext("2d");
function resizeCanvas() { canvas.width =
window.innerWidth; canvas.height =
window.innerHeight; }
resizeCanvas();
window.addEventListener("resize", resizeCanvas);

function newParticle() {
    return { x: Math.random() * canvas.width, y:
canvas.height + 5, size: Math.random() * 2.5 + 0.4,
```

```
speedY: -(Math.random() * 0.9 + 0.25), speedX:  
        (Math.random() - 0.5) * 0.35, opacity: Math.random() *  
        0.65 + 0.2, isGold: Math.random() > 0.38, age: 0,  
        maxAge: Math.random() * 200 + 80 };  
    }  
    var particles = [];  
    for (var i = 0; i < 110; i++) { var p = newParticle(); p.y =  
        Math.random() * canvas.height; particles.push(p); }  
    function drawParticles() {  
        ctx.clearRect(0, 0, canvas.width, canvas.height);  
        for (var i = 0; i < particles.length; i++) {  
            var p = particles[i];  
            p.x += p.speedX; p.y += p.speedY; p.age++;  
            if (p.age > p.maxAge || p.y < -5) { particles[i] =  
                newParticle(); continue; }  
            ctx.beginPath(); ctx.arc(p.x, p.y, p.size, 0, Math.PI *  
                2);  
            ctx.fillStyle = p.isGold ? "rgba(212,160,23," +  
                p.opacity + ")" : "rgba(220,55,25," + p.opacity + ")";  
            ctx.fill();  
        }  
        if (!done) requestAnimationFrame(drawParticles);  
    }  
    drawParticles();  
  
    var timeline = [  
        { t: 0.3, fired: false, fn: function() {  
            document.getElementById("cbar-top").classList.add("open");  
            document.getElementById("cbar-bottom").classList.add("open"); } },  
        { t: 0.9, fired: false, fn: function() {  
            document.getElementById("wukongVideo").style.opacity  
            = "1"; } },  
        { t: 2.5, fired: false, fn: function() {  
            document.getElementById("text-")
```

```
top").classList.add("show");
document.getElementById("kanji").classList.add("show")
; } },
    { t: 4.5, fired: false, fn: function() {
document.getElementById("divider-
line").classList.add("show"); } },
    { t: 5.1, fired: false, fn: function() {
document.getElementById("text-
name").classList.add("show");
document.getElementById("text-
sub").classList.add("show"); } },
    { t: 7.1, fired: false, fn: function() { var fl =
document.getElementById("flash"); fl.style.opacity = "1";
setTimeout(function() { fl.style.transition = "opacity 0.8s
ease"; fl.style.opacity = "0"; }, 60); } },
    { t: 7.7, fired: false, fn: function() { endIntro(); } }
];

function tick() {
    if (done) return;
    var currentTime = videoLoaded ?
(document.getElementById("wukongVideo").currentTim
e || 0) : (Date.now() - fallbackStart) / 1000;
    for (var i = 0; i < timeline.length; i++) { if
(!timeline[i].fired && currentTime >= timeline[i].t) {
timeline[i].fn(); timeline[i].fired = true; } }
    document.getElementById("progress").style.width =
Math.min(100, (currentTime / INTRO_END) * 100) +
"%";
    if (currentTime >= INTRO_END) { endIntro();
return; }
    requestAnimationFrame(tick);
}

var vid = document.getElementById("wukongVideo");
vid.src = "wukong.mp4";
```

```
vid.addEventListener("canplay", function() {
    videoLoaded = true;
    vid.play().then(function() {
        requestAnimationFrame(tick); }).catch(function() {
            showTapOverlay(); });
    }, { once: true });
    vid.addEventListener("error", function() {
        document.getElementById("novideo").classList.add("show");
        videoLoaded = false; fallbackStart = Date.now();
        requestAnimationFrame(tick); });

function showTapOverlay() {
    var overlay = document.createElement("div");
    overlay.style.cssText = "position:absolute;inset:0;z-index:60;display:flex;align-items:center;justify-content:center;cursor:pointer;";
    overlay.innerHTML = "<div style='text-align:center;font-family:Cinzel Decorative,serif;color:rgba(245,208,110,0.95);letter-spacing:6px;text-transform:uppercase;text-shadow:0 0 30px gold;'><div style='font-size:16px'>Tap to Enter</div><div style='font-size:44px;margin-top:14px'>#x25B6;</div></div>";
    overlay.onclick = function() { overlay.remove();
    vid.play(); videoLoaded = true;
    requestAnimationFrame(tick); };

    document.getElementById("intro").appendChild(overlay);
};

function endIntro() {
    if (done) return;
    done = true;
    vid.pause();
```

```
document.getElementById("intro").classList.add("fade-out");
var portfolio =
document.getElementById("portfolio");
portfolio.classList.add("visible");
showSection("about");
setTimeout(function() {
document.getElementById("intro").style.display =
"none"; }, 1800);
}

function showSection(name) {
document.querySelectorAll(".page-section").forEach(function(s) {
s.classList.remove("active"); });
document.querySelectorAll("nav a").forEach(function(a) { a.classList.remove("active"); });
var target = document.getElementById("page-" + name);
if (target) { target.classList.add("active"); }
var navLink = document.getElementById("nav-" + name);
if (navLink) navLink.classList.add("active");
}
</script>
</body>
</html>
```

# **SYSTEM TESTING AND RESULTS**

## **System Testing**

System testing was performed to ensure that the Portfolio Website with jQuery Toggle Resume Section works correctly and all features function properly. The website was tested on different browsers and screen sizes.

## **Testing Points**

### **1. Website Loading Test**

- The website loads successfully without errors.
- The intro animation appears correctly when the website starts.
- All elements are displayed properly.
- The website loads smoothly without crashing.

### **2. Navigation Bar Test**

- The navigation menu works properly.
- All menu buttons open the correct sections.
- About, Skills, Projects, and Contact sections open correctly.
- Navigation links respond quickly when clicked.

### **3. Intro Animation Test**

- The intro video plays correctly.
- The skip button works properly.
- The intro screen disappears after completion.
- The portfolio page appears correctly after the intro.

### **4. About Section Test**

- Profile image loads correctly.
- Student information is displayed properly.
- Education and personal details appear correctly.
- Text is readable and properly aligned.

## **5. Skills Section Test**

- All skills are displayed correctly.
- Skills appear in proper format.
- Hover effects work correctly.
- No layout problems occur.

# **Results**

<https://darshangreat.github.io/Darshan-portfolio23/>

# **FUTURE SCOPE AND CONCLUSION**

## **Future Scope**

This project can be further improved by adding more advanced features in the future. Some possible improvements are:

### **1. Database Integration**

- A database can be added to store user information.
- Projects and skills can be updated dynamically.
- Data can be managed easily using a database.

### **2. Login System**

- A login system can be added for security.
- The user can log in and update portfolio information.
- Only authorized users will be able to make changes.

### **3. Online Resume Download**

- A resume download button can be added.
- Visitors will be able to download the resume in PDF format.
- This will make the portfolio more professional.

### **4. Contact Form**

- A contact form can be added.
- Visitors will be able to send messages directly.
- Messages can be stored in a database.

## **5. More Animations**

- More animations can be added to improve the design.
- Smooth transitions can make the website more attractive.
- Advanced effects can improve user experience.

# Conclusion

The project “Portfolio with jQuery Toggle Resume Section” was successfully designed and developed using HTML, CSS, JavaScript, and jQuery.

This project helped in understanding the concepts of web designing and website development. It provided practical knowledge about creating web pages, designing layouts, and adding interactive features.

The portfolio website displays personal information, skills, projects, and contact details in an organized way. The jQuery toggle feature allows the resume section to be shown and hidden easily, making the website interactive and user-friendly.

All the sections of the website work properly and the project meets all the required objectives.

This project improved programming skills and provided experience in developing a real-world website.

The portfolio website can be used in the future for job applications and internships.

# REFERENCES

## **Google Gemini AI**

Used for getting guidance and ideas for developing the portfolio website and project documentation.

## **Cloud AI Tools**

Used for assistance in coding and improving the portfolio design.

## **YouTube Tutorials**

<https://www.youtube.com>

Used for learning HTML, CSS, JavaScript, jQuery, and portfolio website development.

## **GitHub**

<https://github.com>

Used for storing and managing the project source code and learning programming

# **GLOSSARY**

## **HTML (Hyper Text Markup Language)**

HTML is a markup language used to create the structure of web pages.

## **CSS (Cascading Style Sheets)**

CSS is used to design and style web pages such as colors, fonts, and layouts.

## **JavaScript**

JavaScript is a programming language used to make websites interactive and dynamic.

## **jQuery**

jQuery is a JavaScript library that makes coding easier and helps create interactive features like toggle effects.

## **Portfolio Website**

A portfolio website is a personal website that shows a student's skills, projects, and personal information.

## **Toggle**

Toggle is a function used to show or hide a section of a web page when a button is clicked.

## **Navigation Bar**

A navigation bar is a menu that allows users to move between different sections of a website.

## **Web Browser**

A web browser is software used to open and view websites such as Chrome or Edge.

## **Responsive Design**

Responsive design means the website adjusts properly on different screen sizes like mobile and computer.

## **Animation**

Animation is a visual effect that adds movement to elements on a website.

## **User Interface (UI)**

User Interface is the visual design of a website that users see and interact with.